

I hereby certify that this correspondence is being
deposited with the United States Postal Service as
first class mail in an envelope addressed to:
Commissioner of Patents and Trademarks,
Washington, D.C. 20231, on

SM 1644
#7 IDS M/R
ms 11/04/98
PATENT

By

Denice M. Vulcanowicz 10/30/98

Attorney Docket No. 02307U-031220US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

O I P E
NOV - 2 1998
PATENT & TRADEMARK OFFICE

In re application of:)
Baekkeskov et al.) Examiner: M. Tung
Serial No.: 08/838,486) Art Unit: 1644
Filed: April 7, 1997) COMMUNICATION
For: METHODS AND COMPOSITIONS)
FOR TREATING I DIABETES USING)
GLUTAMIC ACID DECARBOXLASE)
(as amended)

RECEIVED
NOV 6 3 1998
GROUP 1800

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Enclosed are copies of references AN and AZ being sent under
seperate cover as stated in the amendment filed October 28, 1998.

If the Examiner believes a telephone conference would
expedite prosecution of this application, please telephone the
undersigned at (650) 326-2400.

Respectfully submitted,

J. Liebeschuetz

Joe Liebeschuetz
Reg. No. 37,505

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, California 9411-3834
Tel (650) 326-2400
Fax (650) 326-2422

Amendment

TOWNSEND and TOWNSEND and CREW

Steuart Street Tower
 One Market Plaza
 San Francisco, CA 94105
 (415) 326-2400

In re application of: S. Baekkeskov
 Serial No.: 08/452,053
 Filed: May 25, 1995
 Group Art Unit: 1644
 For: METHODS AND COMPOSITIONS FOR TREATING I
 DIABETES USING GLUTAMIC ACID DECARBOXLASE
 (as amended)



Atty. Docket No. 2307U-031220US

Date 10/28/98

I hereby certify that this is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D. C. 20231.

Date: 10/28/98
Reinie M. Liebeschuetz

THE COMMISSIONER OF PATENTS AND TRADEMARKS
 Washington, D.C. 20231

Sir:

Transmitted herewith are the following documents.

- [X] Amendment with 8 Attachments;
- [X] Petition to Extend Time to Respond;
- [X] Information Disclosure Statement;
- [X] PTO Form-1449 with 2 References;
- [X] Return Postcard.

The filing fee has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDIT. FEE	RATE	ADDIT. FEE
TOTAL	* 12	MINUS	** 12	=0	x11=	\$0	x22=	\$
INDEP.	* 2	MINUS	*** 4	=0	x38=	\$0	x76=	\$
[] FIRST PRESENTATION OF MULTIPLE DEP. CLAIM								
					+120=	\$0	+240=	\$
					TOTAL ADDIT. FEE	\$0	TOTAL	\$

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

*** If the "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

[X] No fee is due.

Please charge Deposit Account No. 20-1430 as follows:

- Claims fee \$0
 Any additional fees associated with this paper or during the pendency of this application.

2 copies of this sheet are enclosed.

TOWNSEND and TOWNSEND and CREW

Joe Liebeschuetz
 Joe Liebeschuetz
 Reg. No.: 37,505
 Attorneys for Applicant